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(Based on PTO 10-07 version)



Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/593,630-Conf. #2578	
			Filing Date	September 21, 2006	
			First Named Inventor	Nobuhiro Ide	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned Jose Diaz	
Sheet	1	of	1	Attorney Docket Number	80083(302721)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/JD/	AA*	US-5,231,933	08-03-1993	DiRosa et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
/JD/	BA	JP-5-42035	06-08-1993			
	BB	JP-08-127337	05-21-1996	Nakanishi Kinzoku Kogyo Kk		
	BC	DE-295 09 604 U1	06-12-1995	AFT Automatisierungs und Fordertechnik GmbH		
	BD	EP-0442248a1	08-21-1991	F Sistemi Automazioni Flessibi		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with a single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/JD/	CA	Supplementary European Search Report for European Application No. 03748732.9 mailed October 16, 2007.	

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Examiner Signature	/Jose Diaz/	Date Considered	11/20/2008
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